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PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number 09/810,387 TRANSMITTAL **Filing Date** March 15, 2001 **FORM First Named Inventor** (to be used for all correspondence after initial filing) Group Art Unit **Examiner Name** R. Zervigon Total Number of Pages in This Submission Attorney Docket Number MI22

		M122-1559	
ENCLOSURES (check all that apply)			
X Fee Transmittal Form	Assignment Papers* (for an Application)	After Allowance Communication to Group	
X Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences	
Amendment / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition	Proprietary Information	
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter	
X Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Additional Endosure(s) (please identify below):	
Express Abandonment Request	Terminal Disclaimer	Return Postcard A check for \$110.00	
Information Disclosure Statemen	Small Entity Statement Request for Refund		
Certified Copy of Priority Document(s)	Pomerko		
Response to Missing Parts/ Incomplete Application	The Commissioner is hereby authorize	ed to charge any fees under 37	
Response to Missing	C.F.R. 1.16 and 1.17 which may be red Account No. 23-0925.	quired by this paper to Deposit	
Parts under 37 CFR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or			
Individual name James E. Lake; Reg. No. 44,854; Wells St. John P.S.			
Signature	704	·	
Date 18 Mar 7003			
CERTIFICATE OF MAILING			

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I hereby certify that this correspondence is being deposited with the United Stat	tes Postal Service a <u>s first class mail in an</u>
envelope addressed to: Assistant Commissioner for Patents, Washington, D.C.	20231 on this date:
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MAR 1 8 2003

PTO/SB/17 (12/99)
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Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$)110.00

C	ompl te if Known		
Application Number	09/810,837		
Filing Date	March 15, 2001		
First Named Inventor	Craig M. Carpenter		
Examiner Name	R. Zervigon	Ar	
Group / Art Unit	1763	Man Co	
Attorney Docket No.	MI22-1559	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	7003
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	Large Entity Small Entity	1700
Deposit Account Number 23-0925	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath	Fee Parid
Deposit Account Wells St. John P.S.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00
Name Wells St. John F.S.	139 130 139 130 Non-English specification	0.00
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	0.00
2. 🔀 Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00
X Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00
FEE CALCULATION	115 110 215 55 Extension for reply within first month	110.00
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month	0.00
Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360 218 680 Extension for reply within fourth month	0.00
101 600 201 245 Hills 6line for	128 1,850 228 925 Extension for reply within fifth month	0.00
106 310 206 155 Design filing fee 0.00	119 300 219 150 Notice of Appeal	0.00
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing	0.00
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00
	140 110 240 55 Petition to revive - unavoidable	0.00
SUBTOTAL (1) (\$) 0.00	141 1,210 241 605 Petition to revive - unintentional	0.00
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee	0.00
Total Claims 0 -20** = 0 X = 0	144 580 244 290 Plant issue fee	0.00
Independent 0 - 3** = 0 × =0	122 130 122 130 Petitions to the Commissioner	0.00
Multiple Dependent =0	123 50 123 50 Petitions related to provisional applications	0.00
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt	0.00
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection	0.00
102 78 202 39 Independent claims in excess of 3	(37 ČFR § 1.129(a))	0.00
104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))	0.00
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)	0.00
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00
SUBTOTAL (2) (\$) 0.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 11	0.00

SUBMITTED BY	/		Complete (ii	f applicable)
Name (Print/Type)	James E. Lake	Registration No. (Attorney/Agent) 44,854	Telephone	US-509-624-4276
Signature	LSUL		Date	18 Mar 2003
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

G	RECEIVED	00/810 397
Application Serial No	BECEIVE	March 45, 2004
Filing Date		wiarch 15, 2001
Inventor		Craig M. Carpenter
Assignee	MAR 2 8 7003	Micron Technology, Inc.
Group Art Unit	GROUP	1763
Examiner	GROUP 1700	R. Zervigon
Attorney's Docket No		MI22-1559
Title: Chemical Vapor	Deposition Apparatuses and Depos	ition Methods

RESPONSE TO DECEMBER 17, 2002 OFFICE ACTION

To:

Box Non Fee Amendment

Art Unit 1763

Assistant Commissioner for Patents

Washington, D.C. 20231

From:

James E. Lake (Tel. 509-624-4276; Fax 509-838-3424)

Wells St. John P.S.

601 W. First Avenue, Suite 1300 Spokane, WA 99201-3828

AMENDMENTS